

VIA HAND DELIVERY  
PATENT  
36856.1161

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hideki MUTO et al. Serial No.: Currently unknown Filing Date: Concurrently herewith For: HIGH FREQUENCY SWITCHING COMPONENT	Parent Appln. Serial No.: 09/603,252 Parent Filing Date: June 26, 2000
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**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Applications  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §1.56, and in recognition of their duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicants herewith submit herewith an Information Disclosure Statement (Form PTO-1449), which lists all the prior art references that were listed in the Parent Application No. 09/603,252, currently pending. Accordingly, a copy of these references can be found in the Parent Application No. 09/603,252, currently pending. The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

Applicants respectfully request that the disclosed references be made of record  
in the subject application.

Respectfully submitted,

Date: November 3, 2003

  
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Substitute for form 1449/PTO

*Complete if Known***INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **1** of **2**

Application Number	
Filing Date	
First Named Inventor	<b>Hideki MUTO</b>
Art Unit	
Examiner Name	
Attorney Docket Number	<b>36856.1161</b>

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code 2(if known)	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	<b>1</b>	<b>6,289,204 B1</b>	<b>09/2001</b>	<b>ESTES et al.</b>	
	<b>2</b>	<b>5,473,293</b>	<b>12/1995</b>	<b>CHIGODO et al.</b>	
	<b>3</b>	<b>5,054,114</b>	<b>10/1991</b>	<b>ERICKSON</b>	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number-Kind Code <sup>5</sup> (if known)	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	<b>4</b>	<b>JP 62-198727</b>	<b>12/1987</b>	<b>JAPAN</b>		<b>X</b>
	<b>5</b>	<b>JP 4-132751</b>	<b>12/1992</b>	<b>JAPAN</b>		<b>X</b>
	<b>6</b>	<b>JP 5-258850</b>	<b>04/1993</b>	<b>JAPAN</b>		<b>X</b>
	<b>7</b>	<b>JP 7-202502</b>	<b>08/1995</b>	<b>JAPAN</b>		<b>X</b>
	<b>8</b>	<b>JP 9-200077</b>	<b>07/1997</b>	<b>JAPAN</b>		<b>X</b>

Examiner Signature		Date Considered	
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\*Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

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Sheet	2	of	2
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Application Number

Filing Date

First Named Inventor

**Hideki MUTO**

Art Unit
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Examiner Name
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Attorney Docket Number	36856 1161
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Examiner  
Initials

Cite  
No.1

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

T2

**9**

**H. FUKUSHIMA et al.; ‘A Study of Saw Antenna Duplexer for Mobile Application’  
Fujitsu Limited, Japan, 1998 IEEE Ultrasonics Symposium; PP. 9-12.**

10

**Transistor Technology; Special No. 47; PP. 91-95; CQ Publishing K.K.; 1994.**

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Signature

Date  
Considered

<sup>1</sup> Applicant unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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